TMase TIW





Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Alcom Robert C. Millonig Lawrence B. Bugaisky Donald J. Featherstone Michael V. Messinger

Timothy J. Shea, Jr. Patrick E. Garrett Heidi L. Kraus Edward W. Yee Donald R. Banowi Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kendrick P. Patterson Vincent L. Capuano Eldora Ellison Floyd Thomas C. Fiala Brian J. Del Buono Viroil Cee Beaston Kimberly N. Reddick

Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. Lhulier Rae Lynn Prengaman Jane Shershenovich\* Lawrence J. Carroll\* George S. Bardmesser Daniel A. Klein\* Rothey G. Maze Rodney G. Maze Jason D. Eisenberg Tracy L. Muller\* Jon E. Wright\* LuAnne M. Yuricek\*

Registered Patent Agents -Karen R. Markowicz Nancy J. Leith Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Mary B. Tung Katrina Y. Pei Bryan L. Skelton Timothy A. Doyle Jennifer R. Mahalingappa Teresa A. Colella

Of Counsel Kenneth C. Bass III Evan R. Smith

\*Admitted only in Maryland \* Admitted only in Virginia • Practice Limited to Federal Agencies

August 14, 2003

WRITER'S DIRECT NUMBER: (202) 772-8615 **INTERNET ADDRESS:** FRANKC@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Art Unit 1634

Re:

U.S. Utility Patent Application

Appl. No. 09/599,594; Filed: June 22, 2000

Primers and Methods for the Detection and Discrimination of Nucleic

Acids

Inventors:

Nazarenko et al.

Our Ref:

0942.4980002/RWE/FRC

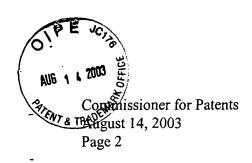
Sir:

Transmitted herewith for appropriate action are the following documents:

- Fee Transmittal Form (PTO/SB/17); 1.
- 2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a)(1);
- 3. Reply Under 37 C.F.R. § 1.111 along with Exhibits 1 and 2;
- PTO-2038 Credit Card Payment Form in the amount of \$410.00 to cover the 4. extension of time fee; and
- 5. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox P.L.L.c.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skgf.com



The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Frank R. Cottingham
Attorney for Applicants

Frank R. Cettigh

Registration No. 50,437

FRC/pcd Enclosures

::ODMA\MHODMA\SKGF\_DC1;166116;1

Under the Paperwork Reduction Act of 1995, no	persons	are requir	ed to re	espond to		nless it displays a valid OMB		
~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~						Complete if Known		
ANG 1 1 2003 FEE TRANSMITTAL  for FY 2003			Application Number Filing Date			09/599,594		
						Jun 22, 2000		
ATRADEM atent fees are subject to annual revision.		First Nar	ned In	ventor	Nazar nko	Nazar nko e <i>t al.</i>		
☐ Applicant claims small entity status. See 37 CFR 1.27	Examiner Name			e 	Fredman, J.			
TOTAL AMOUNT OF PAYMENT (\$)410.00	— I	Art Unit			1634	1634		
TOTAL AMOUNT OF TAXABLE (T) TOTAL			Attorney Docket No.			0942.4980002/RWE/FRC		
METHOD OF PAYMENT (check all that apply)					EE CALCULATION (	continued)		
Check Credit card Money Order Other** None  ** Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.	3. ADDITIONAL FEES  Large Entity Small Entity							
Deposit Account Deposit Account Number 19-0036	Fee Code				Fee Description		Fee Pald	
Deposit Account Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.	1051	130	2051	65	Surcharge - late filing fee or oath			
The Commissioner is authorized to: (check all that apply)	1502	50	2052	25	Surcharge-late provisional filing fee or cover sheet			
Charge fee(s) indicated below Credit any over payments	1053	130	1053	130	Non-English specification			
Charge any additional fee(s) during the pendency of this	1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
application  Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		920*	1804	920*	Requesting publication	equesting publication of SIR prior to Examiner		
		1,840*	1805	1,840*	Requesting publication action	equesting publication of SIR after Examiner ction		
	1251	110	2251	55	Extension for reply with	nin first month		
	1252	410	2252	205	Extension for reply w	ithin second month	410.00	
FEE CALCULATION	1253	930	2253	465	Extension for reply with	nin third month		
1. BASIC FILING FEE	1254	1,450	2254	725	Extension for reply with	nin fourth month		
Large Entity Small Entity	1255	1,970	2255	985	Extension for reply with	nin fifth month		
Fee Fee Fee Fee Fee Description Fee Paid	1401	320	2401	160	Notice of Appeal			
Code (\$) Code (\$)	1402	320	2402	160	Filing a brief in support	of an appeal		
1001 750 2001 375 Utility filing fee	1403	280	2403	140	Request for oral hearing	ng	<del>  </del>	
1003 520 2003 260 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a pr	ublic use proceeding		
1004 750 2004 375 Reissue filing fee	1452	·	2452	55	Petition to revive - una			
1105 160 2005 80 Provisional filing fee	1			650	Petition to revive - unin		l	
I	1453	·						
SUBTOTAL (1) (\$)	1501	·		650	Utility issue fee (or reis	sue)		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from	1502		2502	235	Design issue fee			
Extra below Fee Paid	1503	630	2503	315	Plant issue fee			
Total Claims 20** = X = Indep. Claims 3** = X =	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =		50	1807	50	Processing fee under 3	rocessing fee under 37 CFR 1.17(q)		
Larga Entity Small Entity	1806	180	1806	180	Submission of Informat	tion Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording each patent property (times number	assignment per		
Code (\$)   Code (\$) 1202 18   2202 9   Claims in excess of 20	4000	750	0000	075				
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))			
1204 84 2204 42 **Reissue independent claims	1801	750	2801	375	Request for Continued Examination (RCE)			
over original patent  1205 18 2205 9 **Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination of a design application			
and over original patent								
SUBTOTAL (2) (\$)	Other fee (specify)							
*or number previously paid, if greater; For Reissue, see above * Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)410.00							0.00	
SUBMITTED BY  Complete (if applicable)								
Name (Print/Type) Frank R. Cottingham	Registration No. (Attorney/Agent) 50,				50,437	Telephone 202-371	-2600	
Signature Tage to Coff.						Date Aug 14	2003	